

TITLE

APPARATUS FOR ANALYZING MIXTURES OF GASES

ABSTRACT

Disclosed herein is a an apparatus for  
5 analyzing, sensing and/or measuring information related  
to the presence and/or concentrations of various gases,  
including NO<sub>x</sub>, ammonia, hydrocarbons, carbon monoxide  
and oxygen, in a multi-component gas system using  
chemical sensors and chemical sensor arrays. The  
10 sensors and sensor arrays use chemo/electro-active  
materials to analyze and/or detect the presence of  
gases.